AMENDMENTS TO THE CLAIMS:

The following listing of claims replaces all prior versions, and all prior listings, of claims in the application.

Listing of Claims:

1-76. (Cancelled)

77. (New) A bicyclic heterocyclic compound represented by

formula (IIIa):

[wherein R^{11e} represents substituted or unsubstituted lower cycloalkyl, substituted or unsubstituted aryl, a substituted or unsubstituted aliphatic heterocyclic group, substituted or unsubstituted lower cycloalkylcarbonyl, substituted or unsubstituted aromatic heterocyclic carbonyl (wherein an aromatic heterocyclic moiety of the aromatic heterocyclic carbonyl is not tetrazolyl), substituted or unsubstituted aryloxycarboyl, $-C(=O)NHR^{15d}$ (wherein R^{15d} represents substituted or unsubstituted cycloalkyl, or substituted or unsubstituted aryl), or $-S(O)_2R^{17a}$ (wherein R^{17a} represents substituted or unsubstituted aryl) and R^{35a} , R^{36a} , and R^{37a} are the same or different and each represents a hydrogen

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atom, or substituted or unsubstituted lower alkyl] or a pharmaceutically acceptable salt thereof.

- 78. (New) The bicyclic heterocyclic compound or the pharmaceutically acceptable salt thereof according to claim 77, wherein R^{11e} is substituted or unsubstituted lower cycloalkyl.
- 79. (New) The bicyclic heterocyclic compound or the pharmaceutically acceptable salt thereof according to claim 77, wherein R^{11e} is a substituted or unsubstituted aliphatic heterocyclic group.
- 80. (New) The bicyclic heterocyclic compound or the pharmaceutically acceptable salt thereof according to claim 77, wherein R^{11e} is substituted or unsubstituted cyclohexyl.
- 81. (New) The bicyclic heterocyclic compound or the pharmaceutically acceptable salt thereof according to claim 80, wherein R^{35a}, R^{36a}, and R^{37a} are the same or different and each is lower alkyl.
- 82. (New) The bicyclic heterocyclic compound or the pharmaceutically acceptable salt thereof according to claim 80, wherein R^{35a} , R^{36a} , and R^{37a} are methyl.
- 83. (New) The bicyclic heterocyclic compound or the pharmaceutically acceptable salt thereof according to claim 79, wherein R^{35a}, R^{36a}, and R^{37a} are

the same or different and each is lower alkyl.

- 84. (New) The bicyclic heterocyclic compound or the pharmaceutically acceptable salt thereof according to claim 79, wherein R^{35a}, R^{36a}, and R^{37a} are methyl.
- 85. (New) The bicyclic heterocyclic compound or the pharmaceutically acceptable salt thereof according to claim 78, wherein R^{35a}, R^{36a}, and R^{37a} are the same or different and each is lower alkyl.
- 86. (New) The bicyclic heterocyclic compound or the pharmaceutically acceptable salt thereof according to claim 78, wherein R^{35a} , R^{36a} , and R^{37a} are methyl.
- 87. (New) The bicyclic heterocyclic compound or the pharmaceutically acceptable salt thereof according to claim 77, wherein R^{35a}, R^{36a}, and R^{37a} are the same or different and each is lower alkyl.
- 88. (New) The bicyclic heterocyclic compound or the pharmaceutically acceptable salt thereof according to claim 77, wherein R^{35a}, R^{36a}, and R^{37a} are methyl.
- 89. (New) A bicyclic heterocyclic compound represented by formula (IIIb):

(wherein X³ and X⁴ represent hydrogen atoms or X³ and X⁴ are combined together to represent an oxygen atom, R⁴⁵⁵ and R⁴⁵⁵ are the same or different and each represents a hydrogen atom or substituted or unsubstituted lower alkyl, or R⁴⁵⁵ and R⁴⁵⁵ are combined together with the adjacent nitrogen atom thereto to form a substituted or unsubstituted aliphatic heterocyclic group, and R³⁵⁵ and R³⁵⁵ are the same or different and each represents lower alkyl) or a pharmaceutically acceptable salt thereof.

- 90. (New) The bicyclic heterocyclic compound or the pharmaceutically acceptable salt thereof according to claim 89, wherein X^3 and X^4 are combined together to represent an oxygen atom.
- 91. (New) The bicyclic heterocyclic compound or the pharmaceutically acceptable salt thereof according to claim 89, wherein X^3 and X^4 are hydrogen atoms.

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- 92. (New) The bicyclic heterocyclic compound or the pharmaceutically acceptable salt thereof according to claim 89, wherein R^{45a} is a hydrogen atom and R^{45b} is substituted or unsubstituted lower alkyl.
- 93. (New) The bicyclic heterocyclic compound or the pharmaceutically acceptable salt thereof according to claim 89, wherein R^{45a} is a hydrogen atom and R^{45b} is lower alkyl substituted by aliphatic heterocyclic group.
- 94. (New) The bicyclic heterocyclic compound or the pharmaceutically acceptable salt thereof according to claim 89, wherein R^{45a} is a hydrogen atom and R^{45b} is ethyl substituted by aliphatic heterocyclic group..
- 95. (New) The bicyclic heterocyclic compound or the pharmaceutically acceptable salt thereof according to claim 89, wherein R^{45a} and R^{45b} are combined together with the adjacent nitrogen atom thereto to form a substituted or unsubstituted aliphatic heterocyclic group.